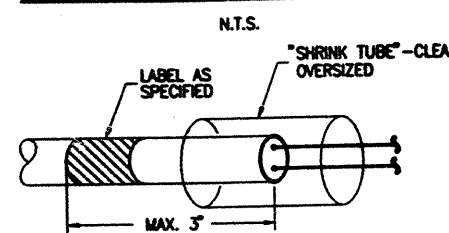
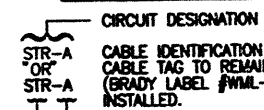


### TYPICAL CABLE LABELING METHOD

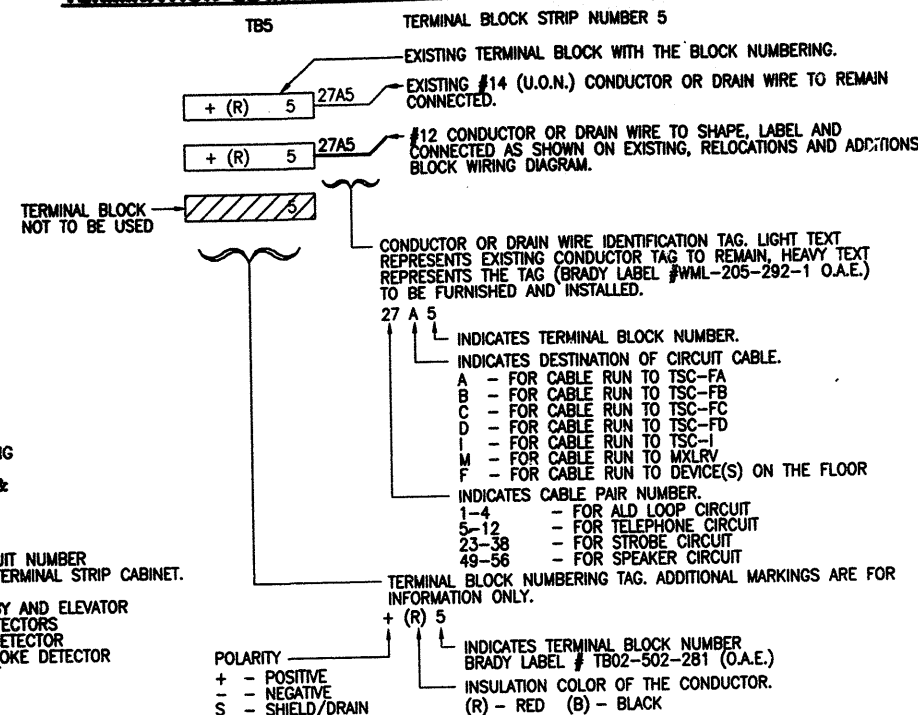


- APPLY LABEL TO OUTER JACKET OF CABLE  
MAXIMUM OF 3" FROM STRIPPED END AS SHOWN  
NOT TO BE COVERED BY OVERSIZED SHRINK.
- DETAIL APPLIES TO ALL CABLE TYPES

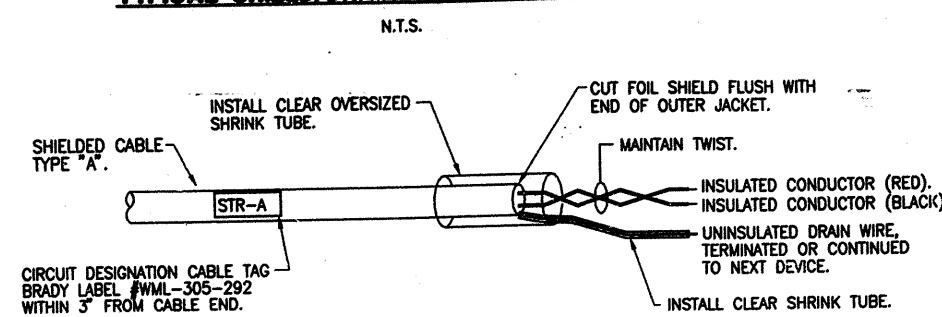
**CIRCUIT LEGEND:**

[illegible]

**TERMINATION LEGEND (EXISTING AND ADDITIONS)**

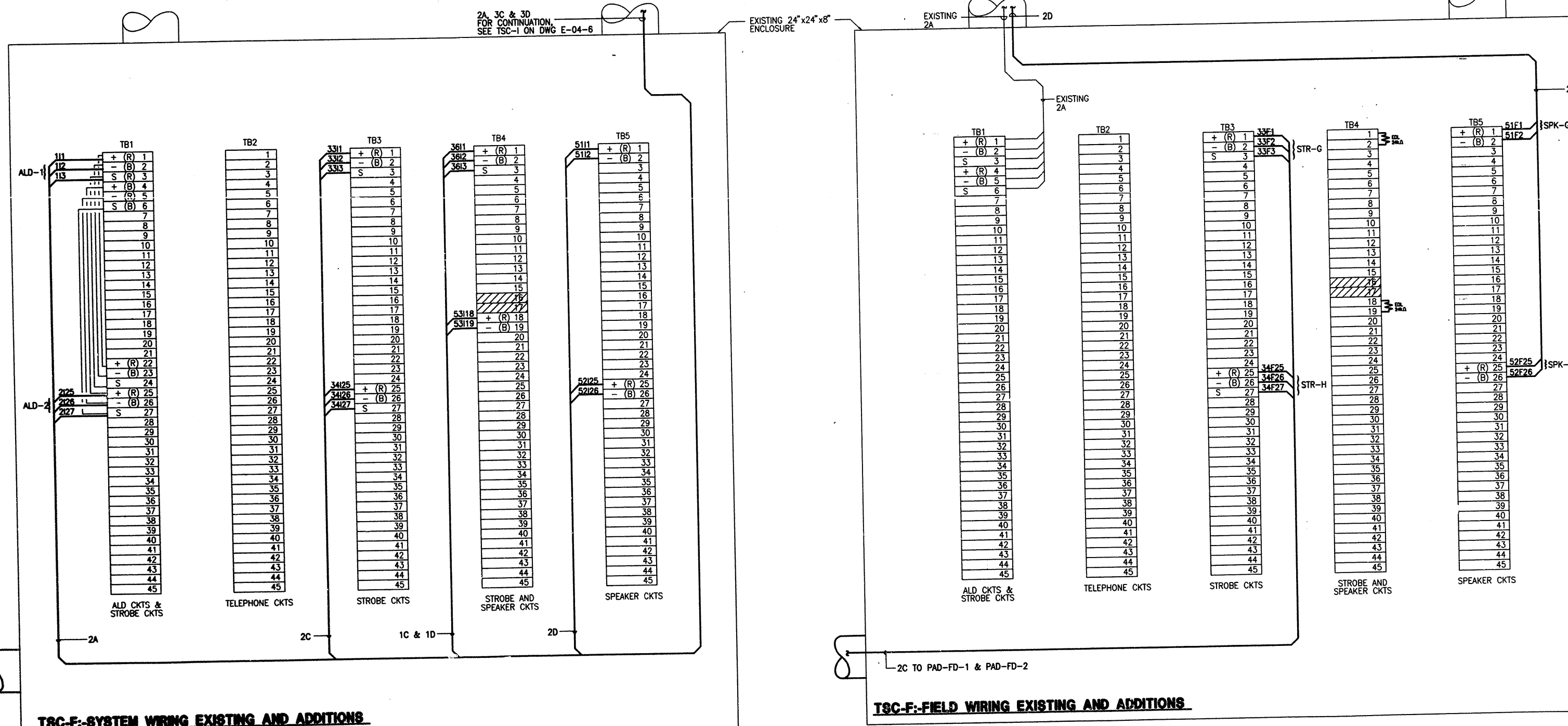


### TYPICAL SHIELD/DRAIN INSULATING METHOD "A"



**NOTES:**

1. FOR LEGEND, ABBREVIATIONS & GENERAL NOTES, SEE DWG E-1.
2. ALL SHIELDS MUST BE ISOLATED FROM GROUND. APPROVED "SHRINK" TUBING SHALL BE USED ON ALL DRAIN CONDUCTORS. SEE TYPICAL SHIELD/DRAIN INSULATING METHOD "A" ON THIS DWG.
3. ALL WIRING SHALL BE FREE OF GROUND FAULTS, OPENS, SHORTS & STRAY VOLTAGES.
4. ALL WORK SHALL BE DONE IN THE PRESENCE OF THE ENGINEER.



**TSC-F: SYSTEM WIRING EXISTING AND ADDITIONS**

**TSC-F: FIELD WIRING EXISTING AND ADDITIONS**

Sheet 40 of 84

**THE POST AUTHORITY**  
**OF NY & NJ**

ENGINEERING PROGRAM MANAGER  
WORLD TRADE  
CHIEF ELECTRICAL ENGINEER

I HEREBY CERTIFY THAT THIS IS A TRUE AND  
CORRECT COPY OF ONE OF THE CONTRACT  
DRAWINGS CONSTITUTING A PART OF  
CONTRACT NO. WTC-84-573 IN  
THE FORM IN WHICH SAID DRAWINGS  
EXISTED AT THE TIME THE SAID CONTRACT  
WAS EXECUTED BY THE PARTIES.

DATE 2/1/00 [Signature] CONTRACT ENGR/ARCH.  
DATE 2/1/00 [Signature] ENGINEERING PROGRAM M

No.	Date	Revision	Approved
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ENGINEERING DEPARTMENT

WORLD
TRADE
CENTER

[illegible]

Title  
FIRE ALARM SYSTEM  
DEVICE UPGRADE  
PHASE III  
5 WTC 3rd,4th,5th & 6th FLOORS

4th FLOOR TSC-FD  
BLOCK WIRING DIAGRAM  
EXISTING AND ADDITIONS

This drawing subject to conditions in Contract. All inventions, ideas, designs and methods herein are reserved to Port Authority and may not be used without its written consent.

S. FELDSTEIN N. PALACIOS A.S.  
Designed by Drawn by Checked by

NOVEMBER 26, 1999  
Date

WTC-861.573 E-04-10  
Contract Number Drawing Number